Dynamic Maintenance Documents on the Web

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Technical Information Systems

- TOPS
  - Uses lower standard (Spec 100) SGML tagged data
  - Data Logics Writer Station used
- TPS
  - Uses SGML spec at a higher ATA Spec (2100)
  - Arbortext Adept Editor used
- ETM - Delivery method

Electronic Technical Manual

- Electronic Technical Manual (ETM) Purpose
- CD Rom (Read Only) medium is used to store, distribute, and retrieve technical data from manuals.
- Over 1,000 Workstations available Worldwide
- Electronically networked for interim updates

ETM Revision Process

- Normal Revision – Following manufacturer revisions which are 3-4 per year.

- Interim Revision (I/R) – A revision that is issued due to urgent issues such as AD's, Service Bulletin, or some problem that may affect the safety of aircraft or personnel.

Technical Operations Policies and Procedures (TOPPS)

- Topp documents consist of:
  - Bulletins, Aircraft Maintenance Alerts (AMAs)
  - Policies and Procedures
  - Standard Operating Procedures (SOPs)
  - Minimum Equipment List Manuals
  - Configuration Deviation List Manuals

Documentum

- Documentum is the repository for Technical Operations information
  - Policies and Procedures
  - Engineering Documents
  - MEL & CDL
- Began using in 1995. Current version is 3.6.10
- All documents migrating towards Documentum

The Future of DL Technical Information

- Technical Operations Manuals
  - SGML continue expanding ATA Spec 2200
  - Continue with web hosting until . . .
- MELs/CDLs
  - Framemaker 6.0
  - Framelink plug-in for Documentum